## WHAT IS CLAIMED IS:

1. A photographic element comprising a silver halide emulsion layer having associated therewith a dye forming coupler and a compound of the following Formula I:

$$R^{1}R^{2}N-C(O)-(R)_{p}-C(O)-NR^{3}R^{4}$$

wherein R represents a non-aromatic hydrocarbon linking group; p = 0 or 1; and each of  $R^1$ ,  $R^2$ ,  $R^3$  and  $R^4$  independently represents an aromatic, cyclic, linear or branched chain hydrocarbon group, or  $R^1$  and  $R^2$  or  $R^3$  and  $R^4$  combine together to form a ring with the associated nitrogen atom to which they are attached; with the proviso (i) at least one of  $R^1$ ,  $R^2$ ,  $R^3$  and  $R^4$  comprises an aromatic, cyclic, secondary alkyl, or otherwise or branched hydrocarbon group, or (ii) at least  $R^1$  and  $R^2$  combine together to form a ring with the associated nitrogen atom.

- 2. An element according to claim 1, wherein each of  $R^1$ ,  $R^2$ ,  $R^3$  and  $R^4$  is independently a hydrocarbon group of from 1 to 22 carbon atoms or  $R^1$  and  $R^2$  or  $R^3$  and  $R^4$  combine to form a hydrocarbon group of from 1-22 carbon atoms.
- 3. An element according to claim 2, wherein  $R^3$  and  $R^4$  are selected to match  $R^1$  and  $R^2$ .
- 4. An element according to claim 2, wherein at least two of R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> comprise cyclic, secondary, or otherwise branched chain alkyl groups.
- 5. An element according to claim 2, wherein both R<sup>1</sup> and R<sup>2</sup> as well as R<sup>3</sup> and R<sup>4</sup> combine to form rings with their associated nitrogen atoms.
- 6. An element according to claim 1, wherein p = 1 and R comprises a cyclic, linear, or branched chain linking group comprising from 1 to 30 carbon atoms.

- 7. An element according to claim 6, wherein R represents a  $C_1$ - $C_{30}$  alkylene linking group.
- 8. An element according to claim 6, wherein R represents a  $\mathrm{C}_1\text{-}\mathrm{C}_{16}$  alkylene linking group.
- 9. An element according to claim 1, wherein the dye-forming coupler comprises an acetanilide-based yellow dye-forming coupler.
- 10. An element according to claim 9, wherein the yellow coupler is of the formula

wherein R<sub>1</sub>, R<sub>2</sub>, Q<sub>1</sub> and Q<sub>2</sub> each represent a substituent; X is hydrogen or a coupling-off group; Y represents an aryl group or a heterocyclic group; Q<sub>3</sub> represents an organic residue required to form a nitrogen-containing heterocyclic group together with the illustrated nitrogen atom; and Q<sub>4</sub> represents nonmetallic atoms necessary to form a 3- to 5-membered hydrocarbon ring or a 3- to 5-membered heterocyclic ring which contains at least one hetero atom selected from N, O, S, and P in the ring.

- 11. An element according to claim 10, wherein the yellow coupler is of the formula YELLOW-4 where R<sub>2</sub> represents an aryl or alkyl group and Y represents an aryl group.
- 12. An element according to claim 11, wherein R<sub>2</sub> represents a tertiary alkyl group.
- 13. An element according to claim 9, wherein the molar ratio of compound of formula I to yellow coupler is from 0.05:1 to 4.0:1.
- 14. An element according to claim 9, wherein the silver halide emulsion layer further has associated therewith a substituted phenolic light stabilizer compound.
- 15. An element according to claim 9, comprising a color paper photographic element which comprises a reflective support.
- 16. An element according to claim 9, wherein the compound of formula I is employed as a permanent coupler solvent in an amount of from 0.1 to 5.0 mg/mg yellow coupler.
- 17. An element according to claim 1, comprising a color paper photographic element which comprises a reflective support.
- 18. An element according to claim 1, wherein the molar ratio of compound of formula I to coupler is from 0.05:1 to 4.0:1.
- 19. An element according to claim 1, wherein the compound of formula I is employed as a permanent coupler solvent in an amount of from 0.1 to 5.0 mg/mg dye-forming coupler.